Technical Data Sheet

Issue: 01/2021

Product-Line: KFT-V
Material: Vinyl foil glossy white
TEXIT-Material-Code: TMC-1058

Material data:

Description
Permanent, glossy white vinyl labels on roll for thermal transfer printers

Material Thickness			
	Value (Tolerance)	Unit	Test Method
Facestock	80 (+/- 5)	micron	ISO 534
Adhesive	14	micron	ISO 534
Liner (glassine)	62	micron	ISO 534

Adhesive (acrylic)				
		Value	Unit	Test Method
Shear Strength		*		
Initial Tack		*		
Peel Resistance	Stainless Steel	*		
	Glass	18 (+/-6)	N/25 mm	FTM 1 (24h)
	Polypropylene	*		
	Paint (automotive)	*		
	PBT	*		
Application Temperature		min. + 5	°C	
Temperature Range (Adhesive)		-30 to +90	°C	

* no information provided by the manufacturer

Certifications:
Material meets REACH and RoHS requirements (2011/65/EU). Facestock complies with EU-Regulations: Packaging 94/62/EC, Heavy Metal, PBB and PBDE 2003/11, Adhesive complies with EN 71/3. Free of PAH. For outdoor industrial markings up to three years.

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TEXIT highly requests to test all labels and materials to its properties and final applications. All data and drawings are based to the datasheets of the row-material suppliers at the time of this issue. TEXIT does not have any liability to the material, if the end user has not released the labels by own tests

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Printability
Suited for thermal transfer printing with standard resin ribbons

Storage
Material is stable for two years stored at max. 21°C and 50% rel. humidity. Damp conditions, excessive heat and/or cold conditions should be avoided.

Further information
The durability of the material, when used according to specifications, is 2-3 years.